

**IN THE CLAIMS**

Please amend claims 27, 29 and 32, as shown below. A complete set of claims, including their current status, is provided below.

1-25. **(Cancelled)**

26. **(Previously presented)** A recombinant ING2 protein encoded by the contiguous polynucleotide sequence of nucleotides 120-845 of the nucleic acid set forth in SEQ ID NO:7.

27. **(Currently amended)** A recombinant ING2 protein, comprising an amino acid sequence having ~~at least about 90%~~ **at least 95%** sequence identity to the **contiguous** sequence set forth in SEQ ID NO:8, wherein said recombinant ING2 protein binds to an inhibitor of apoptosis protein (IAP).

28. **(Cancelled)**

29. **(Currently amended)** A recombinant ING2 protein, consisting essentially of the **contiguous** amino acid sequence set forth SEQ ID NO:8.

30. **(Previously presented)** The recombinant ING2 protein of claim 29, wherein said ING2 protein will bind to an inhibitor of apoptosis protein (IAP).

31. **(Cancelled)**

32. **(Currently amended)** The isolated protein of **claim 27** ~~claim 31~~, wherein said isolated protein ~~has a~~ **has the contiguous amino acid** sequence set forth in SEQ ID NO:8.